Minutes for the April 3, 2013, CERES Processing Oversight Board Meeting

Meeting began at 12:50 p.m. in the B1268C R2316.

Meeting Notes

There were no comments or questions on the minutes from the last meeting.

Announcements

CATALYST Test Readiness Review was held March 22. There were no major findings. Six RFAs will be resolved before the Operational Readiness Review to be held mid-May.

Open Action Items

- 1. Discuss the ISCCP-D2like-FlxDay/Nit file names with Dave Doelling. (2/16/11 Jonathan)
- 2. Provide answers to Raja's questions she emailed recently. (3/16/11 Jonathan)

SCCR Discussion (SCCRs that have been submitted or updated since the last meeting)

Synoptic SARB 938 – Environment variable updates for snow and ice maps.

PR Database 958 – Delivery scheduled for today.

PR_Database 962 – Delivery scheduled for April 8. Sets CATALYST flags to true. 958 must be promoted before this delivery can be submitted.

PR_Database 963 – Delivery scheduled for April 9. Adding comment box for operators.

There were no issues identified, so these SCCRs will be approved.

CATALYST Test Status

SIT started testing last week. Passed one test case so far and working on eight more. PRDB deliveries needed before end-to-end testing can be completed.

Systems

Still investigating corrupted files in DPO. IBM believes it is a hardware issue, but Chris isn't so sure. ~5,000 files of the ~17,000,000 scanned files were corrupt. Files that have been identified as corrupt are being overwritten by correct file from the archive. Some older disks will be replaced during the next maintenance. Continuing to sweep DPO to check for corruption. No clear pattern as to what is causing the corruption.

Status of Open SCCRs

958 – Being delivered today.

951 – In SIT.

937 – In SIT.

938 – Completion of testing is pending a PR after SCCR 958 is promoted.

934 – On hold in SIT due to CATALYST testing.

961 – Delivery scheduled for April 5.

919 – Delivery scheduled for April 26.

956 – Plan to release next week.

940 – Plotting routines for validation are ready. Addressing issues as Dave Doelling finds them. Integrating netCDF into PGE (initially stand-alone).

- 960 Delivery scheduled for June 28.
- 959 Delivery scheduled for July 26.
- 962 Delivery scheduled for April 8.
- 963 Delivery scheduled for April 9.

PRs for Edition1-CV Clouds and Inversion – Right now Clouds is scheduled to run on *magneto* and Inversion on *AMI-P*. Inversion PRs will be updated to run on *magneto*.

Additions to the Posted Reports

Toolkit

No updates to status report.

CERESlib

No updates to status report.

Perl_Lib

No updates to status report.

CERES Processing System

No updates to status report.

Instrument

No updates to status report.

ERBE-like

No updates to status report.

Clouds

An hour of Beta2-Edition4 failed at the ASDC.

Convolution

The failed hour for Clouds was due to the associated IES file containing all filled radiance values. IES file shouldn't have existed without valid radiance values. Will investigate.

Inversion

No updates to status report.

SARB

No updates to status report.

TISA Gridding

No updates to status report.

TISA Averaging

No updates to status report.

GGEO

No updates to status report.

Production Processing Database/Automation

No updates to status report.

CERES Websites

No updates to status report.

CERES Ordering Tool

No updates to status report.

Meeting ended at 1:26 p. m.